LISTING OF CLAIMS

This listing of claims replaces all prior versions and listings of claims:

- 1. (Canceled)
- 2. (Currently Amended) The door assembly as claimed in claim [[1]] 11, wherein the choke portion is provided at a predetermined interval from the door frame.
- 3. (Currently Amended) The door assembly as claimed in claim [[1]] 11, wherein the plurality of first and second slots are provided at fixed intervals along the length direction of the choke portion.
- 4. (Currently Amended) The door assembly as claimed in claim [[1]]

 11, wherein the choke portion is bent in vertical to the filter plate.
 - 5. (Canceled)
- 6. (Currently Amended) The door assembly as claimed in claim [[5]] 11, wherein the first slot is formed from a point provided at a predetermined interval from the edge of the filter plate to an end portion of the choke portion.

- 7. (Currently Amended) The door assembly as claimed in claim [[5]] 11, wherein a length of the first slot is formed in a degree corresponding to 1/4 of the wavelength (λ) of the microwave irradiated to the cooking cavity.
- 8. (Currently Amended) The door assembly as claimed in claim [[5]] 11, wherein the second slot is provided between the first slot and the end portion in the edge of the filter plate.
- 9. (Original) The door assembly as claimed in claim 8, wherein one end of the first slot is connected with a central portion of the second slot.
- 10. (Original) The door assembly as claimed in claim 8, wherein one end of the first slot is connected with one end of the second slot.
- 11. (Currently Amended) <u>A</u> The door assembly as claimed in claim 5 for a microwave oven comprising:
 - a door frame to open and close a cooking cavity; and
- a door filter including a filter plate adhered to one side of the door frame, a choke portion substantially perpendicular to the filter plate at an edge of the filter plate, a first slot formed in a width direction of the choke portion, and a second slot formed in a length direction of the choke portion.

wherein the first and second slots are mutually perpendicular,

wherein the first slot is provided along a direction being vertical to an end portion in the edge of the filter plate, and the second slot is provided along a direction being parallel to the end portion in the edge of the filter plate, and

wherein one end of the second slot is connected with a central portion of the first slot.

12. (Currently Amended) <u>A</u> The door assembly as claimed in claim 5 for a microwave oven comprising:

a door frame to open and close a cooking cavity; and

a door filter including a filter plate adhered to one side of the door frame, a choke portion substantially perpendicular to the filter plate at an edge of the filter plate, a first slot formed in a width direction of the choke portion, and a second slot formed in a length direction of the choke portion,

wherein the first and second slots are mutually perpendicular.

wherein the first slot is provided along a direction being vertical to an end portion in the edge of the filter plate, and the second slot is provided along a direction being parallel to the end portion in the edge of the filter plate, and

wherein the first and second slots cross each other.

- 13. (Currently Amended) A door assembly for a microwave oven comprising:
 - a door frame to a cooking cavity;
- a door filter including a microwave filter plate on a side of the door frame, the microwave filter plate including a choke portion substantially perpendicular to the filter plate, at an edge of the microwave filter plate;
- a first oblong slot within the choke portion, extending substantially perpendicularly to the filter plate from the edge of the microwave filter plate to an endpoint within the choke portion; and
- a second oblong slot within the choke portion, extending perpendicularly to the first oblong slot and bisecting intersecting with a central portion of the first oblong slot.
- 14. (Previously Presented) The door assembly as claimed in claim 13, wherein the choke portion is provided at a predetermined interval from the door frame.
- 15. (Previously Presented) The door assembly as claimed in claim 13, wherein the first and second oblong slots are provided at fixed intervals along a length direction of the choke portion.

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- 16. (Previously Presented) The door assembly as claimed in claim 13, wherein the choke portion is bent vertically relative the microwave filter plate.
- 17. (Previously Presented) The door assembly as claimed in claim 13, wherein the first oblong slot is provided along a vertical direction relative to an end portion on the edge of the microwave filter plate, and the second oblong slot is provided along a parallel direction relative to the end portion on the edge of the microwave filter plate.
- 18. (Previously Presented) The door assembly as claimed in claim 17, wherein the first oblong slot extends from a point at a predetermined interval from the edge of the microwave filter plate to the endpoint within the choke portion.
- 19. (Previously Presented) The door assembly as claimed in claim 13, wherein a length of the first oblong slot corresponds to 1/4 of a wavelength (x) of microwave radiation irradiated to the cooking cavity.
 - 20. (Canceled)

21. (Previously Presented) The door assembly as claimed in claim13, wherein the first and second oblong slots cross each other.